

April 13<sup>rd</sup> to July 10<sup>th</sup>, 2026

Organisers:

Emmanuel Dormy (CNRS & DMA-ENS)

Christophe Lacave (LAMA-ISTerre, Université Savoie Mont Blanc)

Ludivine Oruba (LATMOS, Sorbonne Université)

Alexis Vasseur (University of Texas at Austin)



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# Mathematical Developments in Geophysical Fluid Dynamics

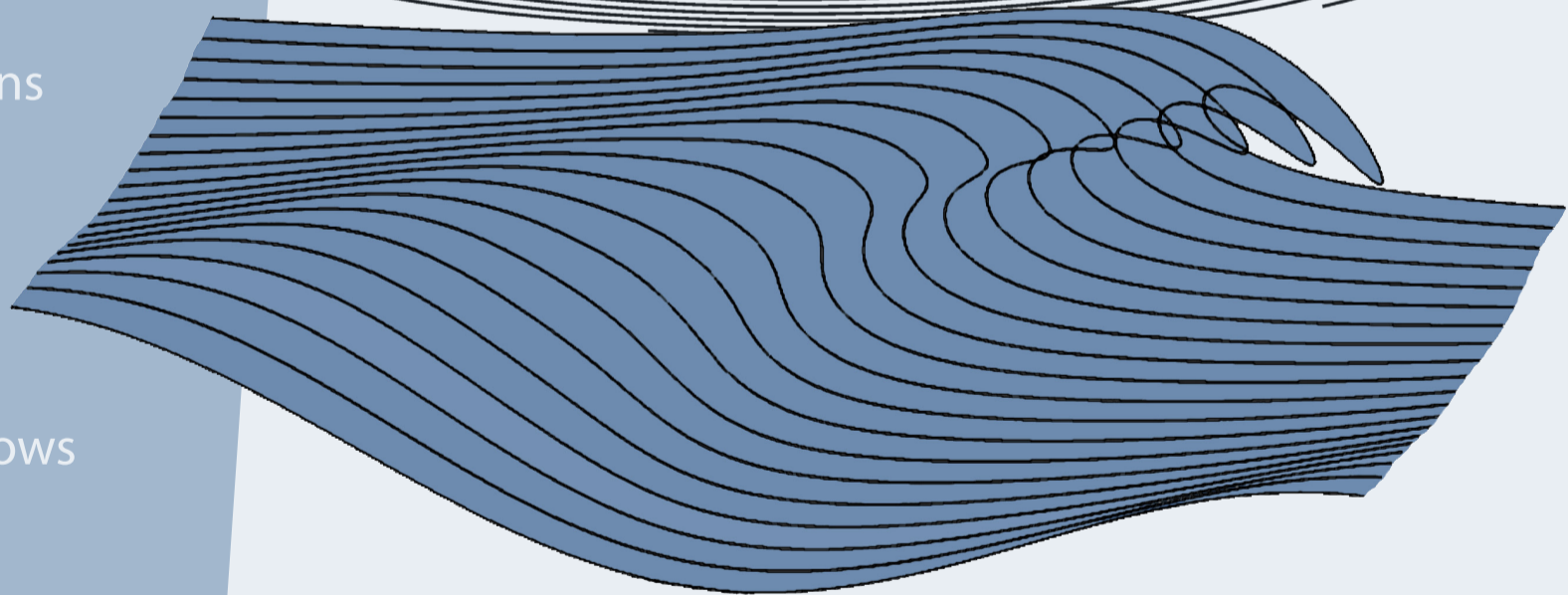
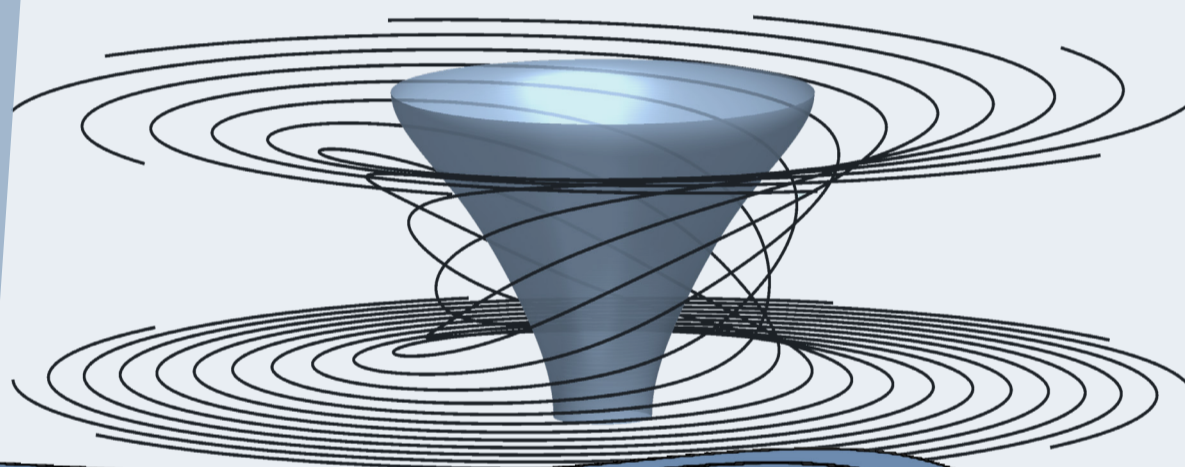
Thematic programme with short courses, seminars and workshops

CIRM Introductory school  
April 13<sup>rd</sup> to 17<sup>th</sup>, 2026

Vortices and vorticity  
in geophysical flows  
April 20<sup>th</sup> to 24<sup>th</sup>, 2026

Instabilities and transitions  
in geophysical flows  
May 18<sup>th</sup> to 22<sup>nd</sup>, 2026

Idealised mathematical  
models for geophysical flows  
June 29<sup>th</sup> to July 3<sup>rd</sup>, 2026



Programme coordinated by the Centre Emile Borel (CEB) at IHP (Paris) and also accessible online  
Participation of postdocs and PhD students is strongly encouraged  
Registration is mandatory and free

Scientific programme and registration on: <https://indico.math.cnrs.fr/category/770/>

Deadline for financial support: **October 15<sup>th</sup>, 2025**

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[www.ihp.fr](http://www.ihp.fr)



Also supported by:

